

WHAT IS CLAIMED:

1 -- 1. A method of assembling an auxiliary handle-apparatus, herein called a gripwheel, as
2 attached upon a driver-device-having-a-handle-with-shank-extending-perpendicularly-from-the-
3 handle, the handle of the driver-device being able to spin the driver-device's shank, the gripwheel
4 being composed of two separate positioned, shaped, utilized, and functioning halves, one half
5 structured utilizable by a first portion of a user/operator's hand, the one half being a discrete slip-
6 ring-type hand held "guide" that's attached upon such that mounted independently-rotatable-
7 about-said-driver-device's-shank, and an other half structured-utilizable-by-a-second-portion-of-
8 the-same-user/operator's-hand, being a "drive-means" and attached upon such that mounted about
9 but engaging turnable-the-driver-device's-shank, the drive-means referred to herein as a drive-
10 wheel, both halves structured such that the distance from at lease one axially parallel outward
11 surface of the guide to-a-line-to-be true axis of the guide, the line being through-the-guide, is
12 essentially the same as the distance from the overall axially-parallel-outward-surface-of-the-drive-
13 wheel to true-axis of the drive-wheel, both handle apparatus halves being structured plus sized able
14 to be simultaneously placed near enough each other, in line about their true axis, such that a hand
15 is able to grasp both halves simultaneously, their true axis merged into one common extending
16 through both-halves-in-line, the shank-parallel-outward-surface-of-the-guide shaped to enable
17 continuous holding in position upon/about the guide any one portion of a hand grasping-on-the-
18 shank-parallel-outward-surface-of-the-guide, while the shank-parallel-outward-surface of the
19 drive-wheel is shaped to enable ease of simultaneously, along with the guide as enabled to be
20 continuously held by a one portion of the hand, the wheel as able to be intermittently gripped, held,
21 spun, and released by the grasp of another-portion of the same hand, the another-portion-of-the-
22 same-hand being not utilized on the guide but utilized to operate the drive-wheel, the drive-wheel's
23 outer surface features shaped with curves blunted substantially-uniformly-symmetrical-about-the-
24 axis-of-the-wheel facilitating smooth and easy rotation of the wheel within or within-lightly-

touching the grasp of the utilized-to-operate-the-drive-wheel-hand-portion when the hand-portion is in a state of grasp-as-released-but-still-as-about-the-drive-wheel, the guide possessing a bore-piercing-through-the-guide, the bore larger in diameter than the shank, and the-assembly-method, the invention herein, comprising having the driver-device's-shank located running perpendicularly through the apparatus's handle halves such that the halves are in-line-about-the-shank and the shank is located collinear with and at true-common axis for the halves, the halves positioned-near-enough-each-other-in-line-between-the-fore-portion-of-the-driver-device's-handle-and-the-work-end-of-the-shank such that a hand is able to grasp about both halves simultaneously utilizing-the-guide-half-the-handle-apparatus plus operating-the-drive-wheel-half-the-handle-apparatus together in the fashion of bi-longitudinally-supporting-halves, bi-longitudinally-supporting meaning a hand-portion-used-to-operate-the-drive-wheel, when in state of grasp-as-released-but-still-as-about-the-wheel is still correctly-positioned-about-the-wheel to again grasp the wheel, as aided to do so through being linked with another portion of the same hand that is kept continuously-simultaneously upon the guide, each half the handle-apparatus being spinable-about true-common-axis as relative true-common-axis independent-the-spin-of-the-opposite-handle-half-about-true-common-axis / as-relative-true-common-axis, such that enabling, while one portion of a hand remains grasping onto the guide half of the apparatus, the opposite portion of the hand not-utilized-upon-the-guide-half-but-utilized-to -operate-the-drive-wheel-half-the-apparatus is simultaneously free to rotate about / as-relative the drive-wheel-half-the-apparatus near or lightly-touching-the-drive-wheel's surface, able to do so via anchorage and guidance by linkage with the said hand's first-portion remaining upon / utilizing the guide, the guide half the apparatus being as placed about the driver-device's shank such that slipped into place "loosely-discretely, axially-rotatably, girdling the shank, the guide free from axially-rotatably-engaging the shank, the shank as located collinear-with / at true common axis for the spin of the guide, the guide's location-about-the-shank being juxtaposed adjacent-in-line-forward the drive-wheel-half the apparatus, which

also-rings-the-shank, the guide thereby being nearer the shank's work-end than the wheel, the guide being aforesaid girdling also being discretely-independently free to be spun unlimited in distance and/or direction relative the driver-devices's shank as axis for the guide's spin and relative the apparatus's drive-wheel as a separate-component in that utilizable-independently-enacted while half the apparatus, the attachment of the guide about the driver-device's shank being by way of having the shank inserted perpendicularly through said-bore-piercing-through-the-guide", such that the guide is about-the-shank-a-distance-back-from-the shank's-work-end so as girdling the shank rearward of in line with the shank's work end, the guide also as linearly retained in the guide's location about / relative the shank; and attachment of the drive-wheel-half-the- apparatus as about the driver-device's shank being by having the wheel "ringing so as axially rotatably encircling, utilizing a manner of engaging to spin the said driver-device's shank, the shank being both perpendicularly running through the wheel and used collinear-with / at true axis for the wheel's rotation", the wheel linearly retained in the wheel's location about / relative the shank, the location being juxtaposed adjacent-in-line-rearward the guide-half-the apparatus and further away from the shank's work-end than the guide which also girdles-the-shank, the wheel thereby being forward the fore-portion of the driver-device's handle and nearer the fore-portion than the guide, the driver-device's handle being as extending from plus engaging with the shank's portion emanating from opposite-the-side-of-the-apparatus from-the-side-facing-the-shank's-work-end, the wheel being as aforesaid ringing-while-engaging, also being able to spin the shank when spun while the guide is being such that will spin discretely independent the wheel when spun, thus the driver-device's handle is in line rearward the drive-wheel, the drive-wheel about-the-driver-device's shank is in-turn juxtaposing in-line rearward the guide, and the guide about-the-driver-device's shank is in-turn as in-line rearward the work end of the shank; and both the gripwheel apparatus handle halves are linearly-retained-in-their-locations-attached-about-the-driver-device's-shank through way of their linear movement blocked by at least one retainer, a retainer-attached-in-front-of- the-

guide's-unblocked-side-which-faces-the-shank's-work-end, the retainer being to help keep all apparatus components contained in assembled operating position.

-- 2. A handle assemblage method as described in claim 3 for assembling an auxiliary handle apparatus, herein called a gripwheel, as attached upon a driver-device, the driver having a handle-with-shank-extending-perpendicularly-from-the-handle, the gripwheel having a drive-wheel and slip ring type hand-held-guide, wherein said drive-wheel half of said handle-apparatus is mounted in accordance with the method of assemblage described in claim 3 comprising having the wheel "ringing so as axially rotatably encircling, utilizing a manner of engaging to spin the said driver-device's shank, the shank being both perpendicularly running through the wheel and used collinear-with / at true axis for the wheel's rotation", does have the wheel engaging upon the shank by manner of ringing the shank to encircle "fixed" upon the shank.

-- 3. A handle assemblage method as described in claim 3 for assembling an auxiliary handle apparatus, herein called a gripwheel, as attached upon a driver-device, the driver having a handle-with-shank-extending-perpendicularly-from-the-handle, the gripwheel having a drive-wheel and slip ring type hand-held-guide, wherein said drive-wheel half of said handle-apparatus is mounted in accordance with the method of assemblage described in claim 3 comprising having the wheel "ringing so as axially rotatably encircling, utilizing a manner of engaging to spin the said driver-device's shank, the shank being both perpendicularly running through the wheel and used collinear-with / at true axis for the wheel's rotation", does have the wheel ringing-and-engaging-upon-the-shank by having the wheel ringing as "immediate" the shank and engaging the shank by way of linkage-through-a-drive-train, the train's driving component being "fixed" to said apparatus's drive wheel, the drive wheel's ringing-of-the-shank being as rotational-relative-the-said-shank, and the train's driven component being ringing-to-encircle-"fixed"-upon-said-driver's-shank.

-- 4. A handle assemblage method as described in claim 3 for assembling an auxiliary handle

apparatus, herein called a gripwheel, as attached upon a driver-device, the driver having a handle-
with-shank-extending-perpendicularly-from-the-handle, the gripwheel having a drive-wheel and
slip ring type hand-held-guide, wherein said drive-wheel half of said handle-apparatus is mounted
in accordance with the method of assemblage described in claim 3 comprising having the wheel
"ringing so as axially rotatably encircling, utilizing a manner of engaging to spin the said driver-
device's shank, the shank being both perpendicularly running through the wheel and used
collinear-with / at true axis for the wheel's rotation" does have the wheel ringing-and-engaging-
upon-the-shank by having the wheel ringing as by ringing-another-component-ringing-the-shank
and engaging the shank by way of linkage-through-a-drive-train, the train's driving component
being "fixed" to said apparatus's drive wheel, the drive wheel's ringing-of-the-shank being as
rotational-relative-the-said-shank, and the train's driven component being ringing-to-encircle-
"fixed"-upon-said-driver's-shank.

-- 5. A handle assemblage method as described in claim 3 for assembling an auxiliary handle
apparatus, herein called a gripwheel, as attached upon a driver-device, the driver having a handle-
with-shank-extending-perpendicularly-from-the-handle, the gripwheel having a drive-wheel and
slip ring type hand-held-guide, wherein said slip ring type hand-held-guide half of said handle-
apparatus is mounted in accordance with the method of assemblage described in claim 3
comprising having the guide "loosely-discretely, axially-rotatably, girdling the shank, the guide
free from axially-rotatably-engaging the shank, the shank as located collinear-with / at true
common axis for the spin of the guide, the guide's location-about-the-shank being juxtaposed
adjacent-in-line-forward the drive-wheel-half the apparatus, which also-rings-the-shank, the guide
thereby being nearer the shank's work-end than the wheel, the guide being aforesaid girdling also
being discretely-independently free to be spun unlimited in distance and/or direction relative the
driver-devices's shank as axis for the guide's spin and relative the apparatus's drive-wheel as a
separate-component in that utilizable-independently-enacted while half the apparatus, the

126 attachment of the guide about the driver-device's shank being by way of having the shank inserted
127 perpendicularly through said-bore-piercing-through-the-guide", does have the guide loosely
128 girdling the shank by manner of having the guide loosely discretely girdling as "immediate" of the
129 shank inserted-through-the-said-bore-through-the-said-guide.

130 -- 6. A handle assemblage method as described in claim 3 for assembling an auxiliary handle
131 apparatus, herein called a gripwheel, as attached upon a driver-device, the driver having a handle-
132 with-shank-extending-perpendicularly-from-the-handle, the gripwheel having a drive-wheel and
133 slip ring type hand-held-guide, wherein said slip ring type hand-held-guide half of said handle-
134 apparatus is mounted in accordance with the method of assemblage described in claim 3
135 comprising having the guide "loosely-discretely, axially-rotatably, girdling the shank, the guide
136 free from axially-rotatably-engaging the shank, the shank as located collinear-with / at true
137 common axis for the spin of the guide, the guide's location-about-the-shank being juxtaposed
138 adjacent-in-line-forward the drive-wheel-half the apparatus, which also-rings-the-shank, the guide
139 thereby being nearer the shank's work-end than the wheel, the guide being aforesaid girdling also
140 being discretely-independently free to be spun unlimited in distance and/or direction relative the
141 driver-devices's shank as axis for the guide's spin and relative the apparatus's drive-wheel as a
142 separate-component in that utilizable-independently-enacted while half the apparatus, the
143 attachment of the guide about the driver-device's shank being by way of having the shank inserted
144 perpendicularly through said-bore-piercing-through-the-guide", does have the guide loosely-
145 girdling-the-shank, "by indirectly", through manner of having the guide loosely-discretely-
146 girdling-another-component-girdling-the-shank, the other component being running lengthwise
147 through the guide's bore at a location "lengthwise-of-the-other-component" whereby being the-
148 shank-runs-lengthwise-through-the-other-component, thus the guide loosely-discretely-girdles-the-
149 shank by way of loosely-discretely-girdling the other component.